IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. AUS920030671US1

Date: October 23, 2003

EL978317419US

ER

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450



Sir:

Transmitted herewith for filing is the patent application of Inventors:

William Kress Bodin Jesse J.W. Redman Derral C. Thorson

For: NAVIGATING A UAV UNDER REMOTE CONTROL AND MANUAL CONTROL WITH THREE DIMENSIONAL FLIGHT DEPICTION

ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION ASSIGNEE RESIDENCE: ARMONK, NEW YORK

Enclosed are also:

<u>X</u>	38	Pages of Specific	ation including an Abstract
T 7			

14 Pages of Claims

X 17 Sheet(s) of Informal Drawings

A Declaration and Power of Attorney

Form PTO 1595 and assignment of the invention to IBM Corporation

CLAIMS AS FILED

FOR	Number Filed		Number Extra		Rate		Basic Fee (\$770)
Total Claims	24	-20 =	4	X	\$ 18	=	\$72
Independent Claims	3	-3=	0	X	\$ 86	=	\$0
Multiple Dependent Claims	0				\$290	=	\$0
	Total Filing Fee					=	\$842

X Please charge \$842.00 to IBM Corporation, Deposit Account No. 09-0447.

X The Commissioner is hereby authorized to charge payment of the following fees associated with the communication or credit any over payment to IBM Corporation, Deposit Account No. 09-0447. A duplicate copy of this sheet is enclosed.

X Any additional filing fees required under 37CFR § 1.16.

X Any patent application processing fees under 37CFR § 1.17.

Respectfully,

Robert M. Carwell

Reg. No. 28,499

Intellectual Property Law Dept.

IBM Corporation

11400 Burnet Road 4054

Austin, Texas 78758

Telephone: (512) 823-6746